

UTILITY  
PATENT APPLICATION  
TRANSMITTAL

only for new nonprovisional applications under 37 CFR 1.53(b)

Attorney Docket No.

8229-006-27

First Inventor or Application Identifier

T. FRANK WANG

Title

METHOD OF UNIFORMLY ETCHING REFRACTORY METALS,  
REFRACTORY METAL ALLOYS AND REFRACTORY METAL SILICIDES

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents

ADDRESS TO: Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

1. ☒ Fee Transmittal Form (e.g. PTO/SB/17)  
(Submit an original and a duplicate for fee processing)

2. ☒ Specification Total Pages **18**

3. ☐ Drawing(s) (35 U.S.C. 113) Total Sheets

4. ☒ Oath or Declaration Total Pages **2**

- a. ☒ Newly executed (original or copy)  
b. ☐ Copy from a prior application (37 C.F.R. §1.63(d))  
(for continuation/divisional with box 15 completed)  
i. ☐ DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s) named  
in the prior application, see 37 C.F.R. §1.63(d)(2) and  
1.33(b).

5. ☐ Incorporation By Reference (usable if box 4B is checked)  
The entire disclosure of the prior application, from which a copy of  
the oath or declaration is supplied under Box 4B, is considered to be  
part of the disclosure of the accompanying application and is hereby  
incorporated by reference therein.

ACCOMPANYING APPLICATION PARTS

6. ☒ Assignment Papers (cover sheet & document(s))  
7. ☐ 37 C.F.R. §3.73(b) Statement (when there is an assignee) ☐ Power of Attorney  
8. ☐ English Translation Document (if applicable)  
9. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations  
10. ☐ Preliminary Amendment  
11. ☒ White Advance Serial No. Postcard  
12. ☐ Small Entity Statement(s) ☐ Statement filed in prior application. Status still proper and desired.  
13. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)  
14. ☐ Other:

15. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application no.:

Prior application information: Examiner:

Group Art Unit:

16. Amend the specification by inserting before the first line the sentence:

☐ This application is a ☐ Continuation ☐ Division ☐ Continuation-in-part (CIP)  
of application Serial No. Filed on

☐ This application claims priority of provisional application Serial No. Filed

17. CORRESPONDENCE ADDRESS

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| Name:      | Steven B. Kelber | Registration No.: | 30,073   |
| Signature: | Laura D. Nammo   | Date:             | 7-3-2000 |
| Name:      | Laura D. Nammo   | Registration No.: | 42,024   |

Docket No. 8229-006-27

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INVENTOR(S) T. FRANK WANG

SERIAL NO: NEW APPLICATION

FILING DATE: HERewith

FOR: METHOD OF UNIFORMLY ETCHING REFRACTORY METALS, REFRACTORY METAL ALLOYS  
AND REFRACTORY METAL SILICIDES

FEE TRANSMITTAL

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

| FOR  | NUMBER<br>FILED | NUMBER<br>EXTRA | RATE      | CALCULATIONS |
|--|-----------------|-----------------|-----------|--------------|
| TOTAL CLAIMS   | 35 - 20 =       | 15              | × \$18 =  | \$270.00     |
| INDEPENDENT CLAIMS   | 4 - 3 =         | 1               | × \$78 =  | \$78.00      |
| <input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS (If applicable)   |                 |                 | + \$260 = | \$0.00       |
| <input type="checkbox"/> LATE FILING OF DECLARATION                  |                 |                 | + \$130 = | \$0.00       |
| BASIC FEE  |                 |                 |           | \$690.00     |
| TOTAL OF ABOVE CALCULATIONS  |                 |                 |           | \$1,038.00   |
| <input type="checkbox"/> REDUCTION BY 50% FOR FILING BY SMALL ENTITY |                 |                 |           | \$0.00       |
| <input type="checkbox"/> FILING IN NON-ENGLISH LANGUAGE              |                 |                 | + \$130 = | \$0.00       |
| <input checked="" type="checkbox"/> RECORDATION OF ASSIGNMENT        |                 |                 | + \$40 =  | \$40.00      |
| TOTAL  |                 |                 |           | \$1,078.00   |

- ☐ Please charge Deposit Account No. 50-1442 in the amount of . A duplicate copy of this sheet is enclosed.
- ☒ A check in the amount of \$1,078.00 to cover the filing fee is enclosed.
- ☐ The Commissioner is hereby authorized to charge any additional fees which may be required for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to Deposit Account No. 50-1442.  
A duplicate copy of this sheet is enclosed.

Respectfully submitted,

PIPER MARBURY RUDNICK & WOLFE LLP

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Date:

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